

DRILL HOLES

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BY: FANUSZEWSKI



Maryland Department of Transportation  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF TRAFFIC AND SAFETY

PLANS OF PROPOSED TRAFFIC SIGNAL RECONSTRUCTIONS  
ALONG US 29 (GEORGIA AVENUE) FROM WAYNE AVENUE TO MD 410

ECONOMIC RECOVERY PROJECT

S.H.A. CONTRACT NO. MO2165168

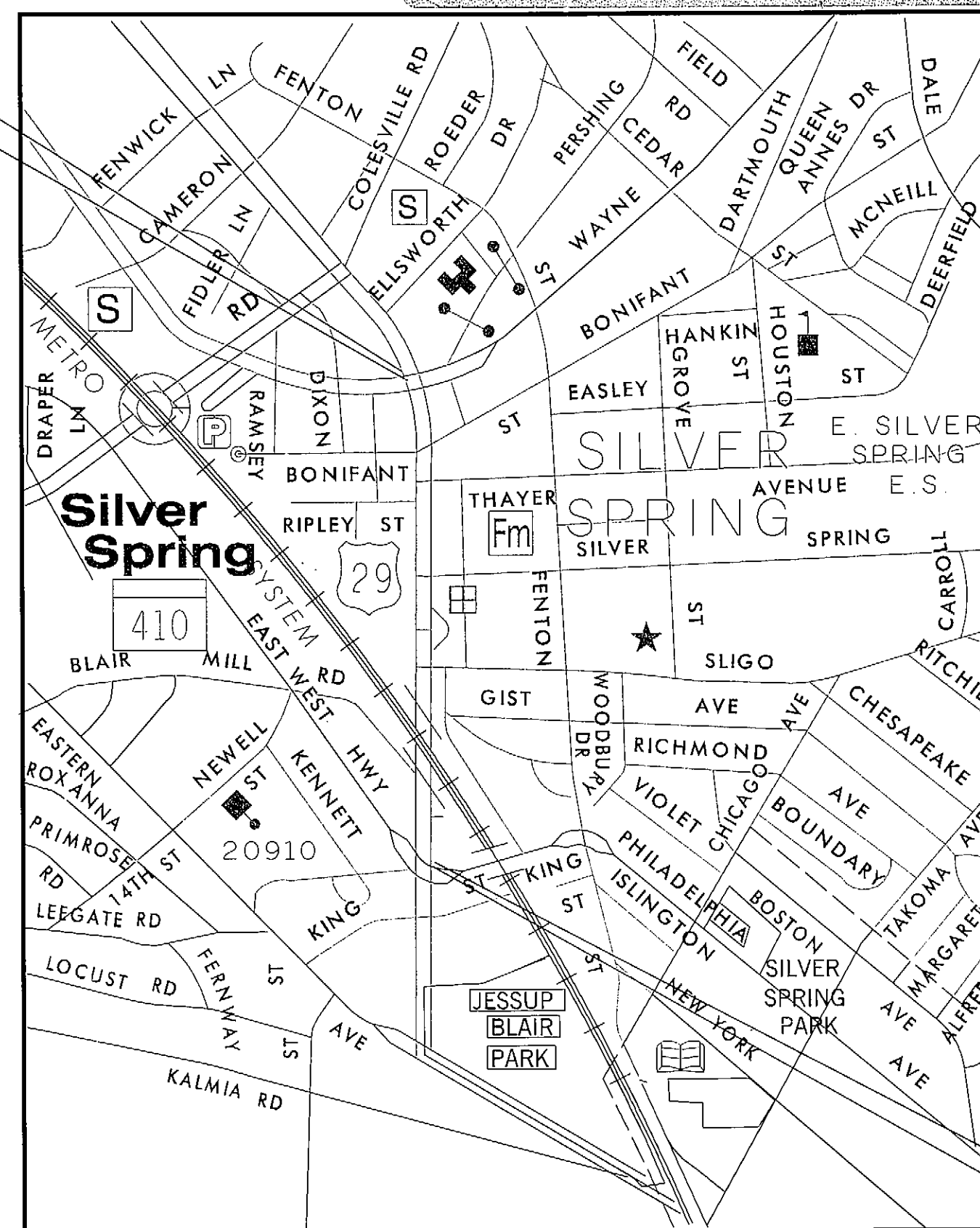
FEDERAL AID PROJECT NO. ES-245-1 (32) E  
DISTRICT 3 MONTGOMERY COUNTY

LIMIT OF WORK

US 29 @ WAYNE AVE

INDEX OF SHEETS

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LOCATION MAP

SCALE : N/A

LIMIT OF WORK

US 29 @ MD 410

DESIGN DESIGNATION		
ROADWAY	US 29	
CONTROLS / YEARS	2009	2030
AVERAGE DAILY TRAFFIC (A.D.T.)	43,600	48,200
DESIGN HOURLY VOLUME (D.H.V.)	7 %	7 %
DIRECTIONAL DISTRIBUTION	61 %	61 %
% TRUCKS - A.D.T.	9 %	9 %
% TRUCKS - D.H.V.	9 %	4 %
DESIGN SPEED M.P.H.	40 mph	
FUNCTIONAL CLASSIFICATION	URBAN OTHER PRINCIPAL ARTERIAL	
CONTROL OF ACCESS	NONE	
INTENSITY OF DEVELOPMENT	URBAN	
TERRAIN	FLAT	
ANTICIPATED POSTED SPEED	40 mph	

AASHTO DESIGN CRITERIA

THIS PROJECT WAS DESIGNED IN ACCORDANCE WITH THE 2001 PUBLICATION OF AASHTO'S "A POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS."

STANDARD SPECIFICATIONS BOOK,  
BOOK OF STANDARDS AND MUTCD

ALL WORK ON THIS PROJECT SHALL CONFORM TO: THE MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATIONS SPECIFICATIONS ENTITLED STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS DATED JULY 2008 REVISIONS THEREOF OR ADDITIONS THERETO; THE SPECIAL PROVISIONS INCLUDED IN THE INVITATION FOR BIDS BOOK; THE ADMINISTRATIONS BOOK OF STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES AND THE LATEST MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD)

RIGHT OF WAY

RIGHT OF WAY AND EASEMENT LINES SHOWN ON THESE PLANS ARE FOR ASSISTANCE IN INTERPRETING THE PLANS. THEY ARE NOT OFFICIAL. FOR OFFICIAL FEE RIGHT OF WAY AND EASEMENT INFORMATION, SEE APPROPRIATE RIGHT OF WAY PLATS.

UTILITIES

THE LOCATION OF UTILITIES SHOWN ON THE PLANS ARE FOR INFORMATION AND GUIDANCE ONLY. NO GUARANTEE IS MADE OF THE ACCURACY OF SAID LOCATIONS.

COMPLETENESS OF DOCUMENTS

THE STATE HIGHWAY ADMINISTRATION SHALL ONLY BE RESPONSIBLE FOR THE COMPLETENESS OF DOCUMENTS OBTAINED DIRECTLY FROM THE STATE HIGHWAY ADMINISTRATION'S CASHIER'S OFFICE. FAILURE TO ATTACH ADDENDA MAY CAUSE THE BID TO BE IRREGULAR.

ADA COMPLIANCE

THE DESIGN OF THIS PROJECT HAS INCORPORATED FACILITIES FOR THE ELDERLY AND HANDICAPPED IN COMPLIANCE WITH THE STATE AND FEDERAL LEGISLATION

ENVIRONMENTAL INFORMATION

MDE # 10-SF-0033

ALL STORMWATER MANAGEMENT FACILITIES CONSTRUCTED FOR CONTRACT NO. MO2165168 SHALL BE INSPECTED AND MAINTAINED IN ACCORDANCE WITH THE STATE HIGHWAY ADMINISTRATIONS BEST MANAGEMENT PRACTICES (BMP) INSPECTION AND REMEDIATION PROGRAM.

SEDIMENT AND EROSION CONTROL REGULATIONS WILL BE STRICTLY ENFORCED DURING CONSTRUCTION.

STANDARD STABILIZATION NOTE :

FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN SEVEN (7) CALENDER DAYS AS TO THE SURFACE OF ALL PERIMETER CONTROLS, DIKES, SWALES, DITCHES, PERIMETER SLOPES, AND ALL SLOPES GREATER THAN 3 HORIZONTAL TO 1 VERTICAL (3:1) AND FOURTEEN DAYS (14) AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.

OWNERS / DEVELOPERS CERTIFICATION :

I / WE HEREBY CERTIFY THAT ANY CLEARING, GRADING, CONSTRUCTION AND/OR DEVELOPMENT WILL BE DONE PURSUANT TO THIS PLAN, AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A MARYLAND DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I HEREBY AUTHORIZE THE RIGHT OF WAY ENTRY FOR PERIODIC ON-SITE EVALUATION BY STATE OF MARYLAND, DEPARTMENT OF THE ENVIRONMENT, COMPLIANCE INSPECTORS.

REVIEWED AND APPROVAL RECOMMENDED  
DATE  
8/17/09  
DIVISION CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

APPROVAL RECOMMENDED  
DATE  
8/14/09  
DIRECTOR, OFFICE OF TRAFFIC AND SAFETY

APPROVED  
DATE  
8/17/09  
DEPUTY ADMINISTRATOR, CHIEF ENGINEER FOR OPERATIONS



BRUDIS & ASSOCIATES, INC.  
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SURVEY  
BOOK NO.

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